FIG 1

FIG 2

I/I_e

I_{limit}

I_{pres}

1,2

1,1

Shutdown since
TMM overflow,
depending on
parameterization

t

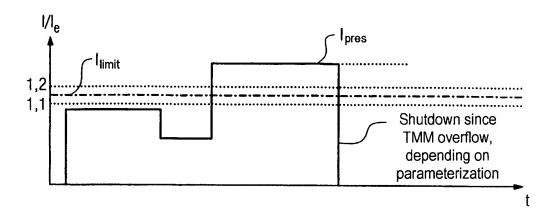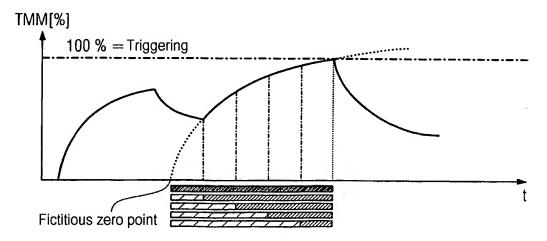## FIG 3

TMM[%]

100 % = Triggering

Fictitious zero point

t

Time from fictitious zero point to triggering
Time from fictitious zero point to present value TMM
Prediction time to triggering (temporal trigger reserve)